



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204129	INVENTORY # 127255	DHSS STATE HEALTH INSPECTION JUNE 1, 2009
LOCATION OF INSTRUMENT (STREET AND CITY) 891 TECHNOLOGY DR. WELDON SPRING MO - TROOP C		TIME OF INSPECTION 2128

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE 2128 JUNE 1	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34.00 °C Repco MODEL 3402C SERIAL #1617	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 <input checked="" type="checkbox"/> .098 %	TEST 2 <input checked="" type="checkbox"/> .099 %	TEST 3 <input checked="" type="checkbox"/> .099 %
--	--	--

<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)											
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)											
REFUSALS	1	(0-.04)	0	(.05-.09)	1	(.10-.14)	1	(.15-.19)	1	(Over .19)	0

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

THIS UNIT MEETS ALL DEPARTMENT OF HEALTH SPECIFICATIONS
MOVED TO ST. CHARLES COUNTY JAIL
GUTH LABORATORIES, INC
LOT #08340
BOTTLE #1226 EXPIRATION DATE 10-15-2009

INSPECTING OFFICER	
SIGNATURE 	PRINT NAME JT HEDRICK
TYPE II PERMIT NUMBER/EXPIRATION DATE 820149 05-26-2010	TELEPHONE NUMBER (636) 300-2800



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08340** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1211** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **October 15, 2009** at **11:59 PM**.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204129

06/01/09
21:28

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM: OKAY
HEATERS
SAMPLE CHAMBER: 49C
FLOW DETECTOR: OKAY
PUMP
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
GURRY STANDARD: OKAY
CALIBRATION: OKAY

PRINTER TEST

!@#\$%^&*()-./0123456789:;<=>?AB CDEFG
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz
~!@#\$%^&*()-./0123456789:;<=>?AB CDEFG

Operator Signature

J.T. Kelt

2209-02

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204129

06/01/09

TESTING OFFICER:

HEDRICK/J/T
OFFICER I.D.: 455
PERMIT NUMBER: 020149
EXPIRATION DATE: 05/06/10
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

TEST	VERIFIED	TIME
BLANK TEST	.000	21:32
INTERNAL STANDARD	.000	21:33
EXTERNAL STANDARD	.000	21:33
BLANK TEST	.000	21:33
EXTERNAL STANDARD	.000	21:34
BLANK TEST	.000	21:34
EXTERNAL STANDARD	.000	21:35
BLANK TEST	.000	21:35

N = 3
SIN. = .1
AVE. = .0986

Operator Signature

J.T. Kelt

2209-02

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL

BAC INSTRUMENTER SERIAL NUMBER 204129

06/01/09

ARREST TIME: 10:10

SUBJECT NAME:

RFI/TEST

DOB: 10/10/10

SEX: M

STATE/D.L.: MO/1234567890

ARRESTING OFFICER:

HELDRIK/J/T

OFFICER I.D.: 455

TESTING OFFICER:

HELDRIK/J/T

OFFICER I.D.: 455

PERMIT NUMBER: 820149

EXPIRATION DATE: 05/06/10

MISCELLANEOUS DATA:

RFI TEST

--- BREATH ANALYSIS ---

BLANK TEST

.000

21:43

INTERNAL STANDARD

VERIFIED

21:43

RADIO INTERFERENCE

Operator Signature

J-L Hlle

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



JAMES HEDRICK

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 05/06/08

Number 820149

Expires 05/06/2010

MO 580-0771 (7-88)

Eric C. Colwell

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)